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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	
	Filing Date	
	First Named Inventor	David W. Heeke
	Art Unit	
	Examiner Name	
Sheet 1 of 2	Attorney Docket Number	HDW102C

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AD		US- RE33,442	11/20/1990	George	
		US- 2,590,118	03/25/1952	Oddo	
		US- 3,107,668	10/22/1963	Thompson	
		US- 3,429,045	02/25/1969	Anderson et al.	
		US- 3,434,470	03/25/1969	Strickland	
		US- 4,063,552	12/20/1977	Going et al.	
		US- 4,169,473	10/02/1979	Samelson	
		US- 4,519,386	05/28/1985	Sullivan	
		US- 4,715,368	12/29/1987	George	
		US- 4,856,991	08/15/1989	Breads et al.	
		US- 4,901,737	02/20/1990	Toone	
		US- 5,003,994	04/02/1991	Cook	
		US- 5,056,534	10/15/1991	Wright	
		US- 5,092,346	03/03/1992	Hays et al.	
		US- 5,152,301	10/06/1992	Kittelsen et al.	
		US- 5,267,862	12/07/1993	Parker	
		US- 5,313,960	05/24/1994	Tomasi	
		US- 5,562,106	10/08/1996	Heeke et al.	
AD		US- 5,884,625	03/23/1999	Hart	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature	/Annette Dixon/ (10/24/2006)	Date Considered
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AD		US- 5,950,624	09/14/1999	Hart	
		US- 5,409,017	04/25/1995	Lowe	
		US- 3,247,844	04/26/1966	Berghash	
		US- 6,055,986	05/02/2000	Meade	
		US- 3,073,300	01/15/1963	Berghash	
		US- 5,082,007	01/21/1992	Adell	
		US- 5,951,247	08/24/1999	Keane	
		US- 5,499,633	03/19/1996	Fenton	
		US- 5,947,724	09/07/1999	Frantz et al.	
		US- 6,604,527	08/12/2003	Palmisano	
		US- 6,526,982	03/04/2003	Strong	
		US- 2002/0000230	01/03/2002	Gaskell	
		US- 6,450,167	09/17/2002	David et al.	
		US- 6,418,933	07/16/2002	Strong	
AD		US- 6,109,265	08/29/2000	Frantz et al.	
		US-			
		US-			
		US-			
		US-			

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